

IN THE CLAIMS

DT04 Rec'd PCT/PTO 28 SEP 2004

This is a complete and current listing of the claims, marked with status identifiers in parentheses. The following listing of claims will replace all prior versions and listings of claims in the application.

1. (Original) A drug that comprises hollow nanoparticles of a particle-forming protein, the hollow nanoparticles having an ability to recognize a hepatocyte, and encapsulating a substance to be transferred to a cell for treatment of a hepatic disease.

2. (Original) The drug as set forth in claim 1, wherein the protein comprises a hepatitis B virus surface-antigen protein.

3. (Currently Amended) The drug as set forth in claim 1 ~~or 2~~, wherein the hepatic disease-treating substance comprises a gene.

4. (Original) The drug as set forth in claim 3, wherein the gene comprises a cancer-treating gene.

5. (Original) The drug as set forth in claim 4, wherein the gene comprises a thymidine kinase (HSV1tk) gene derived from simple herpes virus.

6. (Currently Amended) The drug as set forth in ~~any one of claims 1 through 5~~, wherein the drug is administered to the human body through intravenous injection.

7. (Currently Amended) A hepatic disease treating method comprising administering the drug of ~~any one of claims 1 through 6~~.

8. (New) The drug as set forth in claim 2, wherein the hepatic disease-treating substance comprises a gene.

9. (New) The drug as set forth in claim 2, wherein the drug is administered to the human body through intravenous injection.

10. (New) The drug as set forth in claim 3, wherein the drug is administered to the human body through intravenous injection.

11. (New) The drug as set forth in claim 4, wherein the drug is administered to the human body through intravenous injection.

12. (New) The drug as set forth in claim 5, wherein the drug is administered to the human body through intravenous injection.

13. (New) The drug as set forth in claim 8, wherein the drug is administered to the human body through intravenous injection.

14. (New) A hepatic disease treating method comprising administering the drug of claim 2.

15. (New) A hepatic disease treating method comprising administering the drug of claim 3.

16. (New) A hepatic disease treating method comprising administering the drug of claim 4.

17. (New) A hepatic disease treating method comprising administering the drug of claim 5.

18. (New) A hepatic disease treating method comprising administering the drug of claim 6.